

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)Applicant(s): **Edward J. A. Pope**

Docket No.

POPE#5(CIP)

Serial No.

09/965,683

Filing Date

September 27, 2001

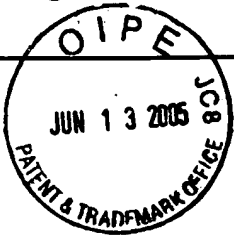
Examiner

Leon Yun Bon Lum

Group Art Unit

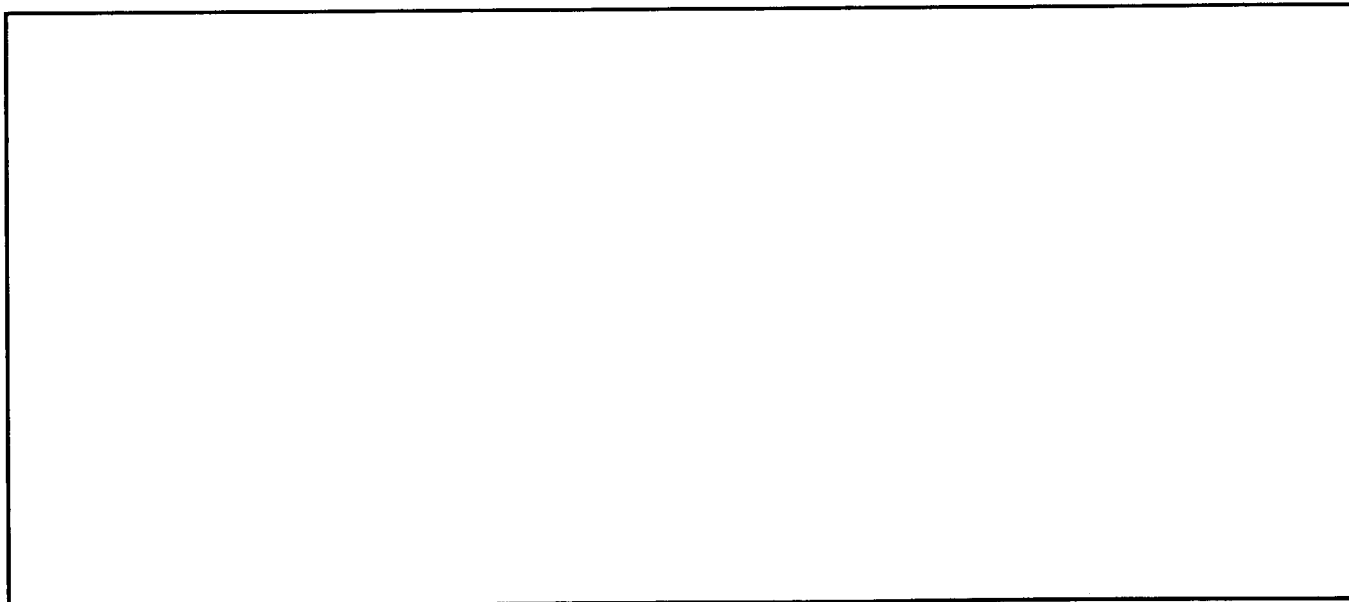
3284

Invention:

Integrated Electro-Luminescent BiochipI hereby certify that this **amendment***(Identify type of correspondence)*

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 7, 2005*(Date)***W. Edward Johansen***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***Note: Each paper must have its own certificate of mailing.**



en 3284 ✓

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of::

Edward J. A. Pope :

Leon Yun Bon Lum

For: Integrated electro-:

Examiner

luminescent biochip :

Art Unit 3284

Serial No. 09/965,683 :

Filed September 27, 2001 :

AMENDMENT

To the Commissioner of Patents and Trademarks:

In response to an office action mailed February 7, 2005 the applicant hereby amends his application as follows:

In the specification:

On page one, line 2, after the word No., delete "08/112,398" and insert --09/112,398--.

In the description of the drawing, delete the following sentence: "FIG. 7 through FIG. 22 are schematic drawings of alternative designs including one design which involves "V" shaped troughs with the EL material on one face and the silicon based photodetector on the other with dye-doped and optically active protein doped porous gel microspheres filling the trough." and insert the following sentences:

--FIG. 7 is a schematic a chip that includes porous dye-doped micro-spheres, a silicon wafer substrate, either